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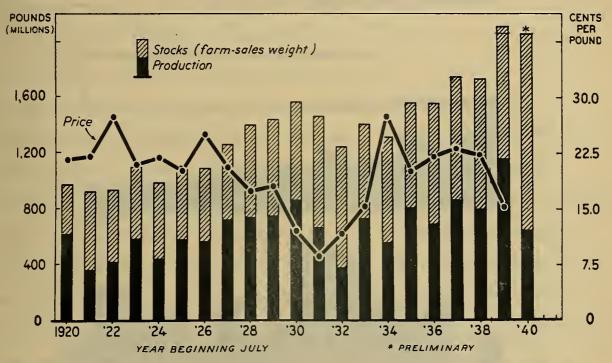
BUREAU OF AGRICULTURAL ECONOMICS
UNITED STATES DEPARTMENT OF AGRICULTURE

TS-16

BAE

SEPTEMBER 1940

Flue-cured Tobacco: Supply and Price in the United States, 1920-40



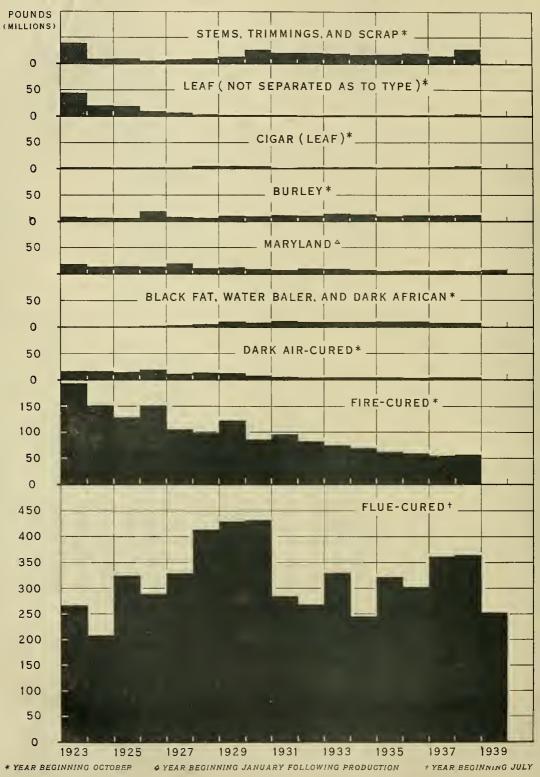
U. S. DEPARTMENT OF AGRICULTURE

NEG. 26476-B BUREAU OF AGRICULTURAL ECONONICS

THE 1940 SUPPLY OF FLUE-CURED TOBACCO WILL BE ABOUT AS LARGE AS THE RECORD SUPPLY OF 1939. THE ESSENTIAL DIFFERENCE IN THE SUPPLY SITUATION IS THAT THE 1939 SUPPLY WAS LARGELY THE RESULT OF THE 1939 RECORD GROP WHEREAS THE LARGE 1940 SUPPLY HAS RESULTED FROM THE INCREASE IN CARRY-OVER FROM THE RECORD 1939 GROP AND DECREASED EXPORTS.

THE CURRENT AND PROSPECTIVE (1941-43) FLUE-CURED PRODUCTION ADJUSTMENT PROGRAMS OF THE AGRICULTURAL ADJUSTMENT ADMINISTRATION, AND THE PURCHASE AND LOAN ACTIVITIES OF THE COMMODITY CREDIT CORPORATION, ARE EXPECTED TO MAINTAIN OR INCREASE IN THE CURRENT SEASON THE 1939 SEASON AVERAGE PRICE OF 14.9 CENTS PER POUND. MARKET PRICES TO DATE THIS SEASON HAVE BEEN GENERALLY HIGHER THAN THOSE DURING THE SAME PERIOD IN 1939.

TOBACCO: EXPORTS FROM THE UNITED STATES BY TYPES, 1923-39



U, S. DEPARTMENT OF AGRICULTURE

NEG. 34594 BUREAU OF AGRICULTURAL ECONOMICS

THE TOBACCO SITUATION

Summary

The total 1940 tobacco crop in the United States, as indicated September 1, is 1,241,700,000 pounds, - a decrease of 32.8 percent from the record 1939 crop of 1,848,700,000 pounds. The largest part of the decrease is in the flue-cured crop, which totaled 1,159,300,000 pounds in 1939 but is estimated at only 643,000,000 pounds this year, - a decrease of 44.5 percent.

Flue-cured prices so far this season for all types and practically all grades have been higher than in 1939. These price increases are attributable in large measure to the current and 3-year program (1941-43) of the Agricul-tural Adjustment Administration and the purchase and loan program of the Commodity Credit Corporation. Funds are again being advanced by the Commodity Credit Corporation for the purchase of part of the flue-cured crop normally taken by British interests. Funds are also being advanced to exporters in the United States who buy for export to other countries which are unable to import normal amounts because of the war. These activities are designed to eliminate the surplus of flue-cured tobacco brought about by the record 1939 crop and the abnormally small exports. The 1940 supply of flue-cured is 2,053 million pounds, a reduction of more than 50 million pounds from the record 1939 supply of 2,106 million pounds.

The flue-cured marketing quota for 1941 has been proclaimed at 618 million pounds which is the same as the 1940 quota. State acreage allotments will be approximately the same as those of 1940.

Flue-cured exports during July and August 1940 totaled 23,389,000 pounds, - 39 percent below those for July and August 1939. Of this amount

- 4.- --

9,496,000 pounds were exported to the United Kingdom and 6,379,000 pounds to China. Present prospects for any immediate improvement in the export situation are not encouraging.

Supplies of Burley and of Maryland tobacco are a little below those of 1939. Maryland exports for the first 8 months of 1940 are less than half those for the corresponding period in 1939.

Tax-paid withdrawals of cigarettes have been increasing. Withdrawals for the 2 months July-August 1940 totaled 32 billion cigarettes, - 3 percent above the same 2 months in 1939. The increased industrial activity brought about by the National Defense Program may be expected to result in a continued moderate upward trend in cigarette consumption, which will probably increase somewhat the domestic consumption of flue-cured, Burley, and Maryland.

Both domestic consumption and exports of dark tobaccos continue to decline. Supplies are expected to be above those of 1939.

The 1940 supply of domestic cigar leaf will approximate 409 million pounds, - a little more than the 1939 supply. The July-August (1940) taxpaid withdrawals totaled 931 million cigars, - an increase of 1.2 percent over the same 2 months in 1939. A continued moderate increase in cigar consumption may be in prospect.

- - September 27, 1940

FLUE-CURED TOBACCO, TYPES 11-14

Prices generally higher than in 1939

Flue-cured markets opened on scheduled dates. Prices received by growers to date are considerably above those of the preceding year, in spite of the fact that the total flue-cured supply as of July 1, 1940 is only 2.5 percent below the record supply a year earlier of 2,105,600,000 pounds.

The Georgia-Florida markets for type 14 opened August 8. Sales were heavy in volume on the opening day but not all warehouses were full as on the opening day in former years, probably because of some skepticism concerning prices in the face of the near-record supply. With prices turning out to

be higher than had been expected during the first week, growers rushed their tobacco to market, and capacity sales continued until near the close of the markets. Producers' sales for the season in Georgia and Florida totaled 87,178,972 pounds, or 97 percent of the total type 14 flue-cured crop of 89,675,000 pounds estimated by the Crop Reporting Board as of September 1. Of the total producers' sales, 79,246,276 pounds were marketed in Georgia and 7,932,696 pounds in Florida. Prices received for all grades of type 14 were higher this year than in 1939. The average price received for all sales was 15.6 cents per pound. Most of the markets for type 14 closed on August 27 and 28; the last market closed on August 30.

The South Carolina and North Carolina markets for type 13 opened August 20. First-hand sales during August totaled 53 million pounds, or 42 percent of the crop as estimated September 1, at an average price of 18.4 cents. This compares with sales in August 1939 of 157 million pounds, or 69 percent of the large 1939 crop, at an average price of 16.4 cents.

Eastern North Carolina markets for type 12 opened September 3 with prices higher in most instances than those received during the opening week of the 1939 marketing season. The 1940 crop of type 12 indicated September 1 is 213,840,000 pounds, which is about one-half as large as the 1939 crop. The average for the 1939 crop was 15.4 cents per pound.

Middle Belt markets for type 11b opened September 17 with practically all grades selling at higher averages than on the opening day in 1939. The bulk of the sales on the opening day ranged from 12 cents to 27 cents per pound, with the largest increases in the fair to fine quality lugs and primings. The volume of sales during the opening week was smaller than the volume last year, largely because of the smaller crop.

The Old Belt markets for type 11a opened September 24 with prices on the opening day considerably above those of last year, an unofficial estimate of the average being slightly more than 20 cents. Prices since the opening day have been on a slightly lower level. First sales in this area in 1939 averaged about 15.5 cents.

Quantity and quality reduced by rain

Heavy rains and floods in August reduced both the quantity and quality of the 1940 flue-cured crop. The damage was probably greater in South Carolina and Eastern North Carolina than in the Middle and Old Belts.

Flue-cured prices maintained by 3-year adjustment programs and Commodity Credit Corporation loans

Prices for all flue-cured types so far this season have been above those received last season. These increases in prices are probably attributable in large measure to the 3-year probram of the Agricultural Adjustment Administration designed to reduce the present surplus stocks brought about by the 1939 record flue-cured crop and current abnormally small exports.

Flue-cured tobacco: Price per pound received for warehouse sales in Georgia, North Carolina, South Carolina, and Virginia, by types and months, 1930-31 to 1940-41

		01							
Type and year	July	Aug	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Type 11: 1930-31 1931-32 1932-33	•		11.4 9.3 11.1	14.2 9.3 11.3	12.0 g.4 11.1	10.1	8.6 5.9 7.3	5.5 4.8	3.7
1933-34 1934-35	• •	9.8 25.2	10.3 27.8	14.9 32.3	18.7 28.1	9.8 16.9 18.7	14.3 16.0	5.0 13.7 9.0	6.9
1935-36 1936-37 1937-38	: :	19.7	18.1 24.8 25.9	22.0 23.5 26.2	21.3 23.3 22.9	17.4 19.4 17.2	14,4 17.4 14.0	9.5 13.5 12.0	
1938-39 1939-40 1940-41	: :	22,6	21.8	24.5 15.6	21.1	16.4 13.3	14.2 10.6	g.4	
Type 12: 1930-31 1931-32	: :		10.5	14.9	14.4	13.8 7.0	12.1	10.0	
1932-33 1933-34 1934-35	•	10.4 26.2	10.8 11.5 27.8	13.0 15.5 35.0	13.6 20.2 28.1	11.6 17.6 14.4	5.1 15.2	9.2	
1935–36 1936–37	•	19.2	18.9 21.5	23.8 24.9	20.3	15.5 12.6			
1937-38 1938-39 1939-40	•	21.7 22.7 15.0	22.0 21.8 12.6	29.7 25.8 17.0	24.1 19.8 17.4	15.6 13.4			
1940-41 Type 13:	•								
1930-31		10.2	13.7	13.9	12.1				
1931-32 1932-33	•	11.4 12.0	10.5	6.6 10.8	5.3				
1933-34		12.9	13.0	12.5	12.2			-	
1934–35 1935–36	:	24.1	21.0 17.9	19.0 16.4					
1936-37	•	23.2	21.1	14.5					
1937 - 38 1938-39	•	23.8 24.2	20.3 19.4	18.1 15.3					
1939-40	•	16.4	12.8	12.1	11.9				
1940-41 T y pe 14:	:	18.4							
1930-31	:	9.9							
1931 - 32 1932-33	7.3	6.4 10.4	3.0						
1933-34	• •	11.3							
1934-35	:	18.7				•			
1935-36 1936 - 37	:	18.9 21.0	٠.						
1937-38	25.2	18.6							
1938-39 1939-40	26.8	19.2 12.1							
1940-41	;	15.6							

Season average prices per 100 pounds of flue-cured tobacco, by grades, on representative markets, 1939-40

		TADe	e 12		
U. S. :	Crop	of	: U. S. :	Cron	of
standard :	1939 - :	19140 2/	: standard:	1939 :	1940 2/
grade 1/ :		-	: grade 1/ :		
	<u>Dollars</u> :	Dollars :	::	Dollars :	Dollars
Leaf: :			:Lugs:	0), 50	
B2L :	29,00	30.00	: XL	24.50	29:00
B3L :	25.00	27.00 :		24.00	29.00
B2F :	27.00 .22.00	26.00 · 23.50	: X2L : X2F	22.50 21.50	28.00 27.00
B3F B3R	.17.00 :	20.00	: X3L	19.50	25.00
B4L	.21.50 :	24.00	: X3F	18.50	23.00
B ¹ +F	.18.00 :	19.50	X4L	15.00	19.00
B4R	.13.50 ;	15.50	X4F	13.75	16.00
BUGL	15.50	16.00	: X5L	10.75	10.50
B4GF	.13.50	13.75	: X5F	10.00	9.25
B5L :	.17.50	19.50	: X5GF	7.75	5.75
B5F :	13.75	. 15.00	:Primings:	:	
B5R :	10.25 :	12.00	: PlL :	23.50	29.00
B5GL :	12.75	12.00 .	: P13	23.00	29.00
B5GF :	.10.75 :	10.50	: P2L :	21.50	27.00
B6L :	11.75	12.75	: P27	21.00	27.00
B6F :	9.50	10.50	: P3L	18.00	24.00
BGR BGGL	7.50 :	8,50 9,00	: P3F :	.17.00	22.50 12.00
BGGF	9.25 : 8.00 :	5.00 . 5.00	: P4L	11.75 :	16.50
BGCD	. 6.75	7.00	· Litt	11.50 :	14.00
Smoking leaf:		1.00	: P4G	5.00 ·	8.25
H3F	23.00	25.00 :	: P5L	8 5 0 :	9.50
н4т	19.50	21.50 :	: P5F	7.75	5.25
H4R -	16.00 ;	20.50 :	: P5G	. 5.75 :	6.50
H5F :	15.50 ::	16.50	:Nondescript:		
H5R :	12.00	13.00 :	·	5.00 :	5.50
нбт :	,11.25 ;	12.00		5,50 :	6.00
нба	. 9.00 :	10.25 :		5.00	4.25
Cutters:	70.00		: 112G	5•75 :	5.00
C3L :	30.00	32.00 :			
C3F :	28.00 :	31.00 : 30.00			
C4F	27.00 25.00	29.00	•		
05L	24.00	29.00			
C5F	22.00	27.00			
		.,,•50			
•					

Season average prices per 100 pounds of flue-cured tobacco, by grades, on representative markets, 1939-40 - Continued

Type 13

		. Tyme	13 .		
U. S.	Crop	of	_: U. S. :	Cr	op of
standard grade 1/	1939	1940 <u>2</u> /	: standard : grade 1/	1 939	1940 2/
	Dollars	Dollars	: '	Dollars	Dollars
Leaf:			:Lugs, contd. :		•
BST :	28.00	: 30.00	: X2F	22.00	. 5∫+•00
B3L :	24.00	26.00	: X3L	19.50	22.50
B3F :	21.00	23.50	: X3F	18.00	20,50
BHL :	50.00	22.50	: X3GL	: 14.75	1.5.25
B4F	16.50	18.50	: X4L	15.00	16.00
B4GL :	14.00	14.50	: X4F	13.50	13.75
B5L :	15.00	17.50	: Xj+GT	11.50	10.50
B5F :	12.00	.13.75	: X4GF	10.50	9.00
B5R :	g.25	. 9•75	: X5L	10.75	10.50
B5GL:	11.25	11.00	: X5F:	9.50	9.00
B5GF:	9.50	9.75	: X5GL	S. 25	g.00
B6L :	9.75	11.00	: X5GF	7.25	7.25
B6F :	8.00	9.00	:Primings:	; ;	-7.00
B6R :	5.00	7 • 75	: P1L :	24.00	27.00
B6GL:	g. 25	g•20	: PlF	23.00	27.00
B6GF :	6.75	7.50	: P2L :	22.50	25.00
Smoking leaf:			: P2F :	22.50	24.50
H2F	26.00	27.00	: P3L :	20.50	22.00
н3 г н4 г	21.50	24.50	: P3F :	19.00	20.00
	17.00	19.50	: P3G · · · · · · · · · · · · · · · · · · ·	15.00	13.00
н5г н6г	12.75	14.25	PAE	15.00	15.00
Cutters:	8.75	9•75	P4F	14.25	13.25
C3L :	29.00	30.00		11.25	9.50
C4T :	26.00	29.00	• =)	11.25	10.00
C4E	25.00	27.00:	: P5F	9.50	g.50
C5L :	24.00	27.00	• 1) 4	7.50	7.25
05F :	22.50	25.00	:Nondescript: : N2B		E EO .
Lugs:	22.00	٠,٠٠٠٠	: NIX	5 • 25	5.50 ·
XlL	24,50	28.00	NSX NIX	5•75 4•00	6.50 5.25
XIF :	24.00	26.00	N2G	5.00	5•25
X2L	22,50	26.00	· NCG	5.00	. 9• < 9
ه ۱	220 90	20.00	•		
•			•		

. Continued -

Season overage prices per 100 pounds of flue-cured tobocco, by grades, on representative markets, 1939-40 - Continued

· · · · · · · · · · · · · · · · · · ·		Ту	ne 14		
U. S.	: Crop	of	: U. S.	: Cro	p of
standard	•		: standard	•	•
grade 1/	1939	1940	: grade 1/	1939	1940
	: Dollars	Dollars	•	: Dollars	Dollars
Leaf:	1		:Lugs, contd.	:	. 20 0 10 10 10
B2L	22.00	25.00	: X3L	: 17.50	22.00
B3L	19.50	23.50	: X3F	16.00	21.00
B3F	17.00	21.50	: X3GL	: 11.75	* 15.00
B4L	16.50	21.50	: X3GF	: 11.25	13.75
B4F	13.75	18.00	: Xj+T	: 13.00	18.00-
B4R	9.25	.13.00	: X) F	: 11.25	15.50
B4GL	: 11.75	15.00	: X4GL	: 5.50	12.25
B4GF	9.75	13.25	: X4CF	£.00;	11:00
B5L	13.00	17.50:	: X5L	9.00	12.50
B5F	10.25	13.75	: X5F	. 7.00	10.25
B5R	7.25	9.75	: X5GL	6.25	: 8.75
B5GL	9.00	11.75	: X5GF	5.25	8.25
B5GF	7.50	1.0.00	:Primings:	:	
BGL	: ຮຸ້50	11.50	: PlL	20.50	24.50
B6F	6.75	9.25	: PlF	: 20.00	24.00:
B6R	4.75	7.25	: P2L	: 19.50	23.50 :
B6GL :	6.50	ģ.75	: P2F	: 19.50	23.00
B6GF	5.25	7.50	: P3L	: 17.00	21.00
Smoking leaf:			: P3F	: 1.5.50	20.00
H3F	19.00	22.50	: P3G	: 11.50	15.50
H ¹ 4F	16.00	21.00	: P4L	: 12.50	17.00
H5F	12.25	16.50	: PHF	: 11.00	14.75
нбг	5.25	12.00	: P4G	: 5.50	10.50
н6 г	6.25	9.00	: P5L	: 5.50	11.25
Cutters:			: P5F	: 6.75	9•75
C3L :	24.50	26.00	: P5G	: 4.50	៩.50
CHT :	22.00	25.00	:Nondescript:	•	
C/7.E.	: 21.50	25.00	: NIB	: 3•75	6.50
C5L :	20.50	24.00	: N2B	: 2.50	4.75
C5F :	19.00	23.00	: N3B	2.50	: '
Lugs:			: NlX	: 4.00	6.75
XIL :	21.50	25.00	: XSX	2.50	4.75
XIF :	. 21.00	25.00	: NlG	: 3.50	5.00
XST ,	19.50	24.00	: N2G	: 3.00	4.75
X2F	19.00	23.50	: N3G	: 3.00	
	tandard grade m				:
_	roup	Qual:		Colors	
B - Lea	ai	1 - C	noice	L - Lemon	

Group	Quality	Colors
B - Leaf	l - Choice	L - Lemon
H - Snoking leaf	2 - Fine	F - Orange
C - Cutters	3 - Good	R - Red (mahogany)
X = Lugs.	4 - Fair	G - Green
P - Primings	5 - Low	(L) Light shade
N - Nondescript	6 - Common	(F) Medium shade

2/ Season through September 19, 1940.

Compiled from Market News Reports of the Agricultural Marketing Service.

The Commodity Credit Corporation is again advancing funds for the purchase of part of the flue-cured leaf which normally has been taken by the United Kingdom. Funds are also being advanced to tobacco companies of the United States who buy for export to countries now unable to import normal amounts because of the war.

Purchases of the 1939 flue-cured crop for British account reached 173,779,000 pounds. The British option, which extends to July 1, 1941, has not been exercised on 161,456,000 pounds of this total.

Value of 1940 flue-cured crop below that of 1939

The record flue-cured crop of 1,159,320,000 pounds brought growers \$172,247,000. With the higher prospective level of prices for the 1940 crop, the much smaller 1940 production of 643,035,000 pounds indicated September 1 is expected to bring returns approximating \$110,000,000.

Flue-cured marketing quota for 1941 announced

Following the flue-cured referendum held July 20, 1940 when 86 percent of the growers voting favored the adjustment program for the 3 years 1941-43, a marketing quota of 615 million pounds was proclaimed for 1941. State acreage allotments for the 1941 flue-cured crop will be essentially the same as those for 1940, which were as follows: Alabama 500 acres; Florida 13,700 acres; Georgia 73,300 acres; North Carolina 510,244 acres; South Carolina 85,418 acres; Virginia 77,400 acres.

Cigarette consumption shows increase

Tax-paid withdrawals of 15,913 million cigarettes in July 1940 represented an increase over the same month in 1939 of 11.6 percent. Withdrawals in August 1940 totaled 15,540 million cigarettes, a decrease of 4.4 percent from withdrawals of the same month of the previous year. Total July-August withdrawals in 1940 were 3 percent above those of July-August 1939. It appears probable that domestic demand will be improved further by the increased industrial activity resulting from the defense program. A minor factor contributing to increased consumption may be the increased number in military service.

Exports curtailed by trade restrictions

The United Kingdom has devised tentative plans for restricting tobacco consumption. The control plan provides that (1) withdrawal of leaf from bonded warehouses in 1941 for the production of all tobacco products (cigars excepted) will be limited to 90 percent of withdrawals during the 12 months ended March 31, 1940; (2) during 1941 manufacturers will include 4 percent of Turkish or Greek tobacco in all present mixtures, and 8 percent after 1941; (3) individual manufacturers will pool all stocks of leaf in excess of their average supply, such excess stocks to be made available to manufacturers who have less than their average supply; and (4) all advertising of cigarettes as "pure Virginia" will cease.

About 99 percent of all cigarettes sold in the United Kingdom have been made entirely of flue-cured, and the greater part of the flue-cured used was of United States origin. The restriction regarding the use of the words "pure Virginia" in advertising probably will be conducive to the use of more Empire-grown flue-cured, which in some cases is lower in price and also from 40 to 50 cents per pound cheaper than American flue-cured because of the preferential tariff.

These regulations, together with exchange restrictions, may cause some further curtailment of United States exports of flue-cured tobacco to the United Kingdom in the future. At present practically all European markets are closed, at least temporarily.

According to a late cable, flue-cured tobacco production in China, which earlier was expected to be 140 million pounds, is now estimated at about 112 million pounds, or about 8 million pounds below 1939 production. The reduced 1940 production is due to unfavorable weather, some disease infection, and also to some extent to insufficient use of fertilizer. However, in spite of the reduced flue-cured crop in China, United States exports to Oriental countries are not expected to equal the large exports of the year just past because of record productions in Manchuria and the Japanese Empire, expected exchange difficulties, and trade restrictions.

Cigarette tax increased by United Kingdom

On July 24, 1940 the United Kingdom increased the duty on American leaf to 19s. 6d., or \$3,93 per pound (conversion at official rate of exchange). This was the third increase since April 1939, and brings the tax on a pack of 20 full-sized cigarettes to about 20 cents, compared with the Federal tax of 6.5 cents per pack of 20 in the United States.

Flue-cured tobacco: Domestic supplies, disappearance, and season average price, average 1974-36, annual 1938-40 1/

Year	Production:	Stocks July 1	Total supply	:Disappearance: : year begin-: : ning July :	Average price per pound
	Million	Million	Million	Million	0
	pounds	pounds	pounds	pounds	Cents
Average 1934-38	740.6	8,4,1 • 8	1,585,5	703.9	22.9
1938	785.7	954.5	1,740.2	793.9	22:2
1939 <u>2</u> / 1940 2/	1,159.3 3/643.0	946.3 1,409.7	2,105.6 2,052.7	695.9	14.9
	<u>7</u> , 0-7, 0	1,405.1	L, 0) L • 1		

I/ Farm-sales-weight equivalent.

Preliminary.

[/] Indicated September 1.

Fluc-cured tobacco: Exports from the United States to principal importing countries, total, July-June, 1938-39, and 1939-40, and by months, July-August, 1938-40 1/

}	1	7.1					
Total	1,000 1b.	362,500 252,310	8,166 10,161 12,385	31,996 28,412 11,004	53,651 36,038	93,813 7 ⁴ ,611	1940,
Other coun- tries	1,000 1b.	20,371	1,799	1,603 1,407 3,172	1,028	4,430	1939 and 1940,
Canada:	1,000 1b.	2,806	296 426 92	491 380 38	27	814 1,124	y-June,
Irish Other China Aus- Free Europe 3/ tralia Canada:	1,000 1b.	cu cu	6,754	1,510 913 813	1,440 3,043	4,704 5,967	TS-14, p. 9; January-June,
China, 3/	1,000 1b.	53,855 58,920	139 265 4,889	3,183	2,830	6,152 3,411	F, P. 9;
Other Europe	1,000 1b.	4,236 4,004	27i 91 129	157	130	, 608 1485	1
Irish: Free : State:	1,000 1,000 1b. 1b.	7 7,377 4,236 3 2,623 4,004	16	7 ⁴ 1 202 119	899 1,477	1,656 1,695	9, see
Fin- land	1,000 1b.	1,227	333	191 191	53	139	1933 and 1939,
Scandi- navia 2/	1,000 1b.	9,073	189	350	321 1,732	860 4,198	1
Bel- gium	1,000 1b.	3,267	67	364	130	561 94	compor
Ger- many	1,000 1b.	14,971 507	358	5 ^t 735	231	643 507	July-December,
Nether- lands	1,000 1b.	6,202 18,810	513	267	687 3,410	1,467 4,599	
United Nether- Kingdom lands	1,000	228,309	2,759 4,629 4,467	23,275 21,135 5,029	45,825	71,859 46,197	exports by months,
Year and month	ŀ	1938-39 1939-40	1938 1939 1940	1938 1938 1940 1940	September 1938 1939 1940	July-Sept. 1938 1939 1940	1/ For expor

sec TS-15, p. 9.
2/ Norway, Sweder
2/ Including Hong

Norway, Sweden, and Denmark. Including Hong Kong and Kwantung.

Compiled from official records of the Bureau of Foreign and Domestic Commerce, Department of Commerce.

BURLEY TOBACCO, TYPE 31

Burley crop smaller than first anticipated

September indications are for a Burley crop of 309,570,000 pounds, or 7 percent less than the August estimate of 332,254,000 pounds and 22 percent below the 1939 crop of 394,798,000 pounds. Decreases have been quite general throughout the Burley area but by far the greatest decrease has occurred in Kentucky, where more than 65 percent of the Burley crop is grown.

The severe drought in August made it necessary to begin harvesting the Burley crop when plants were small and immature. General rains the last of August were beneficial to the part of the crop still remaining in the field. About one-third of the crop had been harvested by September 1. Present indications are that both the quantity and quality of the 1940 crop have been impaired.

Opening dates for Burley markets reported

It is reported unofficially that the Lexington market will open December 2 and the other Burley markets December 3. Prior to the opening of the markets, a Burley referendum probably will be held the latter part of November to determine whether or not marketing quotas will be in effect for the 1941 crop.

Indicated supply slightly smaller than in 1939

Production of Burley as of September 1, together with stocks estimated as of October 1, 1940, indicates an available supply of 1,065,600,000 pounds, which is only a little more than 1 percent below the 1939 supply of 1,078,900,000 pounds. For the first time since 1936, the Burley crop of 1940 estimated September 1 at 310 million pounds, is smaller than disappearance.

Disappearance about same as in 1939 probable

In line with the increased tax-paid withdrawals of cigarettes in July-August 1940, some increase in domestic consumption of Burley may be expected.

During the first 11 months of the marketing year beginning October 1939, 9,907,000 pounds of Burley were exported, which is 4.4 percent below the total for the same 11 months of the previous marketing year. Exports of Burley, principally to European countries, have totaled only about 10 or 11 million pounds annually. Any decrease in exports in the marketing year beginning October 1940 may be taken up by the probable increase expected in the domestic consumption of cigarettes. Estimated disappearance of Burley for 1939 is 323 million pounds.

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Burley tobacco: Domestic supplies, disappearance, and season average price, average 1934-38, annual 1938-40 1/

Year	Production	Stocks October 1	Total supply	Disappearance year begin- ining October	: price
	Million	Million	Million	Million	
<i>"</i>	pounds	pounds	pounds	pounds	Cents
Average, 1934-38	286.9	700,9	987.8	314.2	22.2
1938	339.4	660.7	1,000.1	316:0	19:0
1939 2/		684 . i	1,078.9	3/ 322.9	17.3
1940	4/309.6	<u>3</u> / 756.0 <u>3</u> /	1,065.6		

^{1/} Farm-sales-weight equivalent.

MARYLAND TOBACCO. TYPE 32

Production indicated September 1 above earlier estimates

The September 1 production estimate of the 1940 Maryland tobacco crop is 27,405,000 pounds, considerably above estimates based on earlier conditions, but still 16 percent below the 1939 production of 32,500,000 indicated by sales of the 1939 crop. The 1940 yield of 725 pounds per acre is a substantial improvement over the July and August estimates of yield, which were respectively 640 and 700 pounds. This improvement in the 1940 Maryland crop is attributed almost entirely to the favorable growing conditions during August.

Increased 1941 supply now indicated

Stocks as of January 1, 1941 are now estimated at about 40 million pounds. The increase of 6 million pounds over the earlier estimate of 34 million pounds is due to greatly reduced exports and a larger 1940 crop than that indicated by earlier conditions.

Exports to Europe for the first 6 months of the calendar year 1940 totaled only 1,204,000 pounds. During July and August there were no exports to European countries and only 4,000 pounds to other countries. Prospects are not very good for any immediate improvement in the export situation.

It now appears that the 1941 supply of Maryland tobacco will be 67,400,000 pounds, about 2 percent below the 1940 supply of 68,800,000 pounds, but 2 percent above the 1934-38 average.

No doubt domestic consumption of Maryland tobacco will increase somewhat because of a probable further increase in cigarette consumption; however, it is not likely that the increase will be sufficient to offset an expected curtailment in exports.

^{2/} Preliminary. 3/ Estimated.

^{4/} Indicated September 1.

Maryland tobacco: Exports from the United States to principal importing countries, by months, January-August, 1939 and 1940

Total	1,000 1b.	251	767	436	. 737	202 191	383	972	191	123	238	3,307
Other coun- tries	1,000 1b.	1 6	55	.	Ĭ		16	10	~ 근	. . ~		71
:Morocco, :Algeria, : and :Tunisia	1,000 1b.	1	, 26	562	18	1 1		268	· ~	-	, , , , , , , , , , , , , , , , , , ,	269
Other Europe	1,000	. .				. 2	30 8					1 E
United King- dom	1,000 1b.	Н	· ·			· ·	2	· · · · · · · · · · · · · · · · · ·	· .			7
Scandi- navia	1,000	. 22	. 21	15.		7	33		w	70	41	: -:-5(
Ger- many	1,000	17			15	122	7		7	2		
Nether- lands	1,000	الم -	1ζ [†] .	213	294		338	13.	66	[]	99.	1,09,4
Belgium	1,000	[등	7 / ₁ / ₇		67	28	5	77		26	10.	217
Switzer-: land	1,000	125	315	203	348	101	16	06	80	42	66	1,081
France	1,000 1b.	, ,	<u>от</u> .	7	. 8	29		207			. 4	745
Year and month		Jan. 1939	1940 Feb.	1939	Mar. 1935 1540	Apr. 1939 1940	1939 :: 1940 ::	1939 :	1939	Aug. 1939 : 1940 :	Sept: 1939 :	JanSept. : 1939 : 1940

1/ Morway, Sweden and Dennark.

Crop of 1939 practically all sold

All the auction markets of Southern Maryland closed on September 12. First-hand sales totaled 16,600,616 pounds, which is about 50 percent of the 1939 crop of 32,500,000 pounds indicated by sales. This is the second season in which auction floor sales have been conducted in Maryland. During this season new buyers were on the markets and purchases by firms represented last season were increased. Sales were conducted at six warehouses, one each at La Plata and Waldorf and two each at Upper Marlboro and Hughesville. A larger percentage of better quality leaf was offered this season, but since a large proportion of lower grades were also included, the total auction sales possibly do not reflect the average quality of the 1939 crop.

Through September 13 about 15,062,000 pounds of the 1939 crop had been received in Baltimore. Approximately 1 million pounds more will be delivered. Combined auction sales and sales at Baltimore indicate a season average price of about 21 cents per pound for the 1939 crop.

Maryland tobacco: Domestic supplies, disappearance, and season average price, average 1934-38, annual 1938-40 1/

Year	Production :	Stocks, Jan. of follow- ing year	Total supply	:Disappearance,: : following : calendar year	price
	Million pounds	Million pounds	Million pounds	Million pounds	Cents
Average 1934-38	27 . 5	38 . 4	65.9	27.5	19•7
1938 1939 <u>2</u> / 1940	29.2 3/32.5 5/27.4	37.7 36.3 <u>4</u> /40.0	66.9 68.8 <u>4</u> /67.4	30.6 <u>4</u> / 28.8	18.5 3/ 21.0

1/ Farm-sales-weight equivalent.

Preliminary.

 $\overline{2}$ / Indicated by sales.

4/ Estimated.

5/ Indicated September 1.

FIRE_CURED AND DARK AIR_CURED TOBACCOS, TYPES 21-24 AND 35-37

Slightly smaller production indicated September 1

The total 1940 production of all dark types of tobacco, indicated September 1, is 136,734,000 pounds, less than 1 percent below the production of 137,869,000 pounds indicated July 1. Small decreases throughout the dark air-cured areas are indicated. The total production of 95,445,000 pounds of fire-cured, indicated September 1, is about the same as that indicated July 1, However, a further reduction in the yield of Virginia fire-cured, type 21, from 770 pounds (July 1) to 750 pounds (September 1) is indicated. Floods caused considerable damage to the Virginia crop. In some cases the crop was completely destroyed while in others the quality was affected adversely. Practically the whole crop of Virginia fire-cured had been harvested by September 1.

Fire-cured tobacco: Exports from the United States to principal importing countries total October-December 1938-39, and by months January-August 1939-40 1/

					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
Total	1,000 1b. 13,598 7,064	2,734	2,455	7,514, 2,321	6,696.	8,517	5,968	2,274	1,471	5,290	56,517
: Other countries	1,000 1b. 1,370 646	792	331	301	248	385	852 675	375 780	179	597	5,082
Other Europe	1,000 1b. 610 363	97	1,261	138	206	394, 234	538	95	95	75	3,509
Scandi- navia	1,000 1b. 3,915 1,897	1,066	339	. 1.16	1,201	790	304	336	508	1,076	8,959
Switzer-	1,000 1b. 1,550 1,911	268	144.	188	338 133	43	7	13	~	893	3,446
Ger- many	1,000 1b. 930	268	75	139	93	115	112	229	227	36	2,672
Nether- lands	1,000 1b. 3,297 1,331	164	52 35	320	510	127	36	205	253	1,921	6,885
United	1	336		306	4,65	462	122 5	129	48	174	2,863
Bel-	1,000 1b. 1,385 614	253	75 (660	469	339	292	477	44,3	120	829	4,435
Fin- land	1,000 1b. 12 98		<u></u>	1 1	١. ١		. 25	11	98 70		87
France	1,000 1,000 1b. 1b. 70 12	229	4	5,537	3,291	5,089	3,558		-		18,579
Year and	0ctDec. 1b. 1b. 1b. 1b. 1b. 1b. 1938	Jan. 1939 1940	1939 1940	1939 1940	Apr. 1939 1940	1939	1939	1939 1940	1940 1940	1939	0ctSept. 1938-39 1939-40

Compiled from official records of the Bureau of Foreign and Domestic Commerce, Department of Commerce. 1/ For exports by months Oct. -Dec. 1938 and 1939, see TS-15, p. 16. 2/ Norway, Sweden and Denmark. Dark tobaccos: Domostic supplies, disappearance, and season average price, average 1934-38, annual 1938-40 1/

TOTAL ALL DARK TOBACCOS

Year	Production	Stocks Cotober 1	Total :	Disappear- ance, year beginning October	AVENDO
Fire-cured, types 21-24, and dark air-cured, types 35-37	Mil. lb.	Mil. 1b.	Mil. lb.	Mil. 1b.	Ct.
Average 1934-38	145.2	257.0	402.2	161.4	10.0
1938	113.8	228.7	342.5	150.2	8.1
1939 2/	: 138.9	192.3	331.2	3/ 122:1	9.5
1940 —	: <u>4</u> /136.7	3/209.1	3/345.8	man cal day	
			FIRE-CURED		
Cotal, types 21-24 Average 1934-38	110.0	194.2	304.2	122.7	10.2
1938	81.0	168.3		113.1	8.2
1939 2/	95.6	136.2		3/ 83.8	10.5
1940	4/ 95.4	3/ 148.0			
	:	D.	ARK AIR-CURE	BD	
Cotal, types 35-37					
Average 1934-38	: 35.2	62.8	98.0	38.7	9.4
1938	: 32.8	60.4	93.2	37.1	8.0
1939 2/	43.3	56.1	99.4	3/38.3	7.3
1940	$= \frac{4}{41.3}$	<u>3</u> / 61.1	3/102.4		
ne Sucker, type 35	16.6	70.0	4.17. 4	7.77.0	0.0
Average 1934-38 1938	: 16.6 : 15.8	30 •8 33 •6	47.4 49.4	17.8 20.5	8.9 5.9
1939 2/	22.0	28.9	50.9	3/21.9	6.5
1940	4/20.9		3/49.9	<u> </u>	
reen River, type 36		<u></u>	<u>o</u> , 10.0		
Average 1934-38	15.9	29.3	45.2	18.3	9.7
1938	14.8	23.6	38.4	14.2	9.6
1939 2/	18.0	24.2		3/13.2	7.4
1940	4/17.4		3/46.4		
a. sun-cured, type 37	-				
Average 1934-38	2.7	2.7	5.4	2.6	11.5
1938	2.2	3.2	5.4	2.4	12.7
1939 2/	3.3	, 3.0	,	<u>3</u> / 3.2	12.2
1940	: 4/ 3.0	3/ 3.1	3/ 6.1		

Fire-cured stocks October 1, 1940 now expected to show increase

Inasmuch as it now appears that the estimated 13 million pounds of fire-cured tobacco held in the United States by the French Tobacco Monopoly will not be exported immediately, the United States stocks will be increased by that amount. These stocks, which will be reported in the Stocks Report of the Agricultural Marketing Service, together with reduced exports of fire-cured tobacco in July and August, and anticipated reduced exports in September, result in estimated stocks of fire-cured tobacco as of October 1, 1940 of about 148 million pounds.compared with 136 million in 1939.

Increased supplies result of decreased exports

The supply of dark types of tobacco in the United States as of October 1, 1940 is expected to be about 346 million pounds, or about 4.4 percent above the total supply as of October 1, 1939, when supply was well in line with disappearance.

The largest part of the increase is in the fire-cured types, where the supply is 11,600,000 pounds above the 1939 supply of 231,800,000 pounds. The estimated 1939 fire-cured disappearance of 84 million pounds, resulting from greatly decreased exports, is about 11 million pounds smaller than the 1940 production of 95 million pounds.

Exports continue to decline

Exports of fire-cured tobacco to France this season have totaled 15,129,000 pounds. No exports to that country have been reported since June. During July only 290,000 pounds went to European countries; during August 302,000 pounds.

During the first 11 months of the present marketing season, beginning October 1939, total exports of fire-cured tobacco amounted to 33,917,000 pounds, compared with 51,226,000 pounds during the same eleven months beginning October 1938, a decrease of 33.8 percent. All of the principal importing countries of Europe are now in the controlled area.

All market openings not yet announced

The date for the opening of the Virginia fire-cured markets, type 21, has been set for November 25. No definite opening dates have been reported for the Kentucky and Tennessee fire-cured areas or for the dark air-cured crops. A dark tobacco referendum probably will be held before the opening of the markets to determine if marketing quotas will be in effect for the 1941 crop.

CIGAR TOBACCOS, TYPES 41-62

Production of cigar leaf indicated September 1 is 124,936,000 pounds, less than 1 percent below the 1939 crop of 125,849,000 pounds. September 1 indications show larger crops of filler and binder but a slightly smaller crop of wrapper than was expected earlier in the season. Decreases from the 1939 crop are shown for the Miami Valley filler types and for Connecticut Valley shade-grown.

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The 1940 supply of domestic cigar leaf as a whole is now expected to approximate 409 million pounds, slightly above the 1939 supply. A large part of the increase in supply is accounted for not only by the increased production but also by the recent heavy movement of farm stocks of Wisconsin binder, types 54 and 55, into the inventories of dealers and manufacturers where it will be reported for the first time. This movement of Wisconsin binder probably includes considerable quantities of old-crop tobacco. For this reason, the 1938 disappearance of 74,400,000 pounds shown in the following table is too large and the 1939 disappearance of 50,700,000 pounds too small; just how much cannot be determined accurately.

Cigar consumption during the year beginning July 1939 totaled 5,515 million cigars, an increase of 1.1 percent over the previous year. Consumption continued to increase during July and August 1940 over the same 2 months in 1939. The July-August 1940 tax-paid withdrawals are 981,253,000 cigars, which is the largest total for these 2 months since 1931 when the total was 995,319,000 cigars. In view of increased industrial activity in connection with the National Defense Program, some further increase in cigar consumption may be in prospect.

Cigar tobaccos: Domestic supplies, disappearance, and season average price, average 1934-38, annual 1938-40 1/

			10				
		;		:		:Disappear-:	Average
Class :	: Pro-	:	Stocks	:	Total	:ance year :	price
and year	duction	:	Oct. 1 2/	:	supply	:beginning :	per
		:		:	~	: Oct. :	pound
	Million		Million		Million	Million	
	pounds		pounds		pounds	pounds	Cents
Filler, types 41-45							
Average 1934-38	44.6		163.2		207.8	48.9	10.4
1938			154.9		200.5	53.0	12.3
1939 <u>3</u> /			147.5		200.9	4/56.9	12.2
1940			4/144.0		4/194.8		
			<u> </u>		· ' '		
			165.1		206.5	60.0	12.5
					*		
						<u>+</u> / / 0 • /	
			4) [121.0		₹/ ±/±•±		
			70 7		ר פר	g 0	78 3
			·				
					,	<u>4</u> / 9.0	70.0
±,40	2/10.1		4/ 12.0		4/ 22. (
1940 Binder, types 51-55 Average 1934-38 1938 6/ 1939 3/ 1940 Wrapper, types 61-62 Average 1934-38 1938 6/ 1939 3/ 1940	41.4 53.0 61.1 5/64.1 8.4 9.0 11.4		4/144.0 165.1 138.0 116.6 4/7/127.0 10.7 9.2 10.8 4/12.6		4/194.8 206.5 191.0 177.7 4/191.1 19.1 13.2 22.2 4/22.7	60.0 74.4 4/50.7 8.9 7.4 4/ 9.6	12.5 9.6 16.8 78.3 64.9 76.8

1/ Farm-sales weight equivalent. 2/ Stocks held on farms not included; stocks for types 45 and 62 are as of July 1. 3/ Preliminary. 4/ Estimated. 5/ Indicated September 1. 6/ Production includes loss after harvest as a result of hurricane and flood, estimated as follows: Broadleaf (type 51) 3,820,000 pounds; Havana Seed (type 52) 1,547,000 pounds; and Shade (type 61) 588,000 pounds. These losses are also included in the 1934-38 average. 7/ The 1940 stocks probably include considerable quantities of old-crop tobacco moved out of farm stocks into dealers' and manufacturers' inventories.

GENERAL STATISTICAL DATA

Tax-paid withdrawals of tobacco products in the United States, July-June 1938-39, and July-August 1939-40 1/

•	: Year beginning July			: July-Aug.			
Products	1938	1939	Change	1939 :	1940	Change	
	:Millions	iiillions	Percent	Millions	Millions'	Percent	
Small cigarettes Large cigarettes Large cigars Small cigars Snuff 3/ Manufactured tobacco 3/.	: 3°,453 : 5,453 : 161° : 38',511		* 5.8 0.0 * 1.1 - 19.3 - 1.9	30,832 1 969 23 6,023 53,514		* 3.0 - 47.1 * 1.2 * 8.7 2 - 2.5	

^{1/} Tax-paid withdrawals include products from the Philippine Islands and Puerto Rico. 2/ Less than 500,000; percentage change calculated on actual figures. 3/ Thousand pounds.

Production of manufactured tobacco in the United States, July-June 1938-39, and June 1939-10

Manufactured	Year	beginning	July :		June	
tobacco	1958	1939	Change	1939	1940	Change
	1,000 pounds	1,000 nounds	Percent	1,000 pounds	1,000 pounds	Percent
Smoking Plug Twist Fine-cut Scrap chewing	53,352 5,500 4,588	201,791 49,951 5,640 4,425 41,979	• .8 - 6.4 • 2.5 - 3.6 - 4.2	17,979 4,652 484 461 3,917	16,082 4,115 416 567 3,187	-10.6 -11.5 -14.0 -20.4 -18.6

Exports of tobacco from the United States, by types, export weight, 1938 and 1939

Type	:ll months beginning Oct.						
10 in e	1938	: 1939 :	Change				
· •	1,000 nounds	1,000 pounds	Percent				
Flue-cured 1/	362,500 .	252,310	→ 30.4				
Burley		9,907	- 4.4				
Ky. and Tenn. fire-cured		30,072	- 28.7				
Va. fire-cured	9;031	3,845	- 57.4				
Maryland 2/		1,342	- 57•6				
One Sucker	1,593	2,102	÷ 32.0				
Green River	2,087	566	- 72.9:				
Cigar leaf	2,858	549	- Ġ0.É				
Black fat, and dark African:		5,293	- 22.8 ⁻				
Perique	157	99	- 36.9				
Stems, trimmings, and scrap:	27,106	19,655	- 27.5				

^{1/ 12} months beginning July. The July-August 1940 emorts of flue-cured were 23,359,463 pounds compared with 35,572,453 pounds in July-August 1939, or a decrease of 39.4 percent. 2/ 8 months beginning January 1939 and January 1940.



Acreage and production of tobacco in the United States, by types, 1939 and 1940

	<u> </u>	Acreage		ים	coduction	
	1939 : 1/	1940	Change	1939 <u>1</u> /		Change
	1,000 acres				Million pounds	
Total flue-cured, types 11-14 Old and Middle Belt, type 11. Eastern North Carolina, type 12. South Carolina, type 13 Georgia and Florida, type 14	468.0 127.0 238.0	753.3 282.0 21:3.0 141.0 87.3	- 39.7 - 43.1	422.7 226.3	213.7 213.8 125.8	- 44.5 - 45.8 - 49.4 - 44.4 - 22.6
Total fire-cured, types 21-24 Virginia, type 21 Ky. and Tenn., type 22 Ky. and Tenn., type 23 Henderson, type 24	23.0 62.0 25.9	116.2 23.7 54.5 27.2	3.04.05.0	20.9 . 52.5 21.5	17.8 54.3 22.6	- 0.2 - 14.8 + 3.4 + 5.1
Burley, type 31	432.2	380.8	- 11.9	394.8	309.6	- 21.6
Maryland, type 32	. 38.2	37.3	- 1.0	29.8	27.4	- 8.1
Total dark air-cured, typos 35-37 One Sucker, type 35	24.1	48.9 24.5 20.5 3.9	* 1.7 0.0		20.9	- 5.0 - 3.3
Total cigar filler, types 41-45 Pa. Seedleaf, type 41 Miami Valley, types 42-44 Ga.and Fla.sun-grown, type 45	26.9 16.5	45.9 27.7 16.8 1.4	÷ 3.0		35.7	+ 0.6
Total cigar binder, types 51-55 Conn. Valley Broadleaf, type 51: Conn. ValleyHavanaSeed, type 52: N.Y.and Pa. Havana Seed, type 53: Southern Wisconsin, type 54 Northern Wisconsin, type 55	7.9 8.1 1.8 13.0 10.0	g.4 g.6 1.9 13.6 11.7	÷ 17.0	12.8 13.6 2.5 18.2 14.0	12.8 13.6 2.5 19.0 16.2	0.0 0.0 0.0 4.4 + 15.7
Total cigar wrapper, types 61-623 Conn. Valley Shadegrown, type 613 Ga. and Fla. Shadegrown, type 62	10.9 7.7 3.2	10.2 6.5 3.7	- 6.4 - 15.5 + 15.6	11.4	10.1 6.4 3.7	- 11.4 - 25.6 + 32.1
Total, all types	2,014.5	1,437.3	- 28.7	1,848.7	1,241.7	- 32.8

Preliminary.

^{1/} Preliminary.
2/ Acreage for harvest as of July 1, and production indicated September 1.